Please type a plus sign (+) inside this box - + Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE & TRADEM Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 09/689,750 TRANSMITTAL Filing Date October 13, 2000 **FORM** First Named Inventor Ville Eerola DEC 1 2 2002 Group Art Unit (to be used for all correspondence after initial filing) Unknown Technology Center 2600 Unknown **Examiner Name** Attorney Docket Number | 157622-0014 (P003) Total Number of Pages in This Submission 11 **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Licensing-related Papers Appeal Communication to Group Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) **Provisional Application** Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please **Extension of Time Request** identify below): Terminal Disclaimer Copy of International Search **Express Abandonment Request** Report Request for Refund 19 References Information Disclosure Statement CD, Number of CD(s) Return Postcard Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Kimberley G. Nobles Reg. No. 38,255 **IRELL & MANELLA LLP** Individual name Signature Date December 2, 2002

> CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: December 2, 2002 Typed or printed name Aimee V. Hilado December 2, 2002 Signature Date

> Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (11-01)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

00.00 TOTAL AMOUNT OF PAYMENT

| Complete if Known | | | | | |
|----------------------|--------------------|--|--|--|--|
| Application Number | 09/689,750 | | | | |
| Filing Date | October 13, 2000 | | | | |
| First Named Inventor | Ville Eerola | | | | |
| Examiner Name | Unknown | | | | |
| Group Art Unit | Unknown | | | | |
| Attorney Docket No. | 157622-0014 (P003) | | | | |

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | | |
|--|----------------------|---|---|---------------|------------|--|---|---------------------------------------|--|
| Check Credit card Money Other None | | 3. ADDITIONAL FEES | | | | | | | |
| Deposit Account: | | Large Entity Smail Entity | | | | | | | |
| Deposit Account | 09-0946 | | Fee Cod | Fee e (\$) | Fee | | Fee Description | Fee Paid | |
| Number | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | |
| Deposit Account Name | Irell & N | lanella LLP | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | | |
| The Commissioner is authorized to: (check all that apply) | | 139 | 130 | 139 | 130 | Non-English specification | | | |
| Charge fee(s) indicated below Credit any overpayments | | 147 | 2,520 | 147 | 2,520 | For filing a request for ex parte reexamination | | | |
| Charge any additional fee(s) during the pendency of this application | | 112 | 920* | 112 | 920* | Requesting publication of SIR prior to | | | |
| Charge fee(s) indicated below, except for the filing fee | | 440 | | | | Examiner action | | | |
| to the above-identified deposit account. FEE CALCULATION | | 113 | 1,840* | 113 | 1,840- | Requesting publication of SIR after Examiner action | | | |
| 1. BASIC FI | | | 115 | 110 | 215 | 55 | Extension for reply within first month | <u></u> | |
| Large Entity | | | 116 | 400 | 216 | 200 | Extension for reply within second month | | |
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Description Fee Paid | 117 | 920 | 217 | 460 | Extension for reply within third month | | |
| 101 740 | 201 370 | Utility filing fee | 118 | 1,440 | 218 | 720 | Extension for reply within fourth month | | |
| 106 330 | 206 165 | Design filing fee | 128 | 1,960 | 228 | 980 | Extension for reply within fifth month | | |
| 107 510 | 207 255 | Plant filing fee | 119 | 320 | 219 | 160 | Notice of Appeal | | |
| 108 740 | 208 370 | Reissue filing fee | 120 | 320 | 220 | 160 | Filing a brief in support of an appeal | · · · · · · · · · · · · · · · · · · · | |
| 114 160 | 214 80 | Provisional filing fee | 121 | 280 | 221 | 140 | Request for oral hearing | <u> </u> | |
| <u>'</u> | | SUBTOTAL (1) (\$) | 138 | 1,510 | | 1,510 | Petition to institute a public use proceeding | | |
| | | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | 1 | 1,280 | 241 | 640 | Petition to revive - unintentional | | | |
| | | Extra Claims below Fee Paid | i i | 1,280 | 242 | | Utility issue fee (or reissue) | | |
| Total Claims Independent | -20 | | 143 | 460 | 243 | | Design issue fee Plant issue fee | | |
| Claims Multiple Deper | | - \\ ^ | 144 | 620 | 244 122 | 310 | | | |
| Widitiple Deper | Ident | | 122 | 130 | | | Petitions to the Commissioner | | |
| Large Entity | Small Entity | | 123 126 | 50 180 | 123 126 | 50 180 | Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt | 00.00 | |
| Fee Fee Code (\$) | Fee Fee Code (\$) | Fee Description | | | ł | | | 1 | |
| 103 18 | 203 9 | Claims in excess of 20 | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | | |
| 102 84 | 202 42 | Independent claims in excess of 3 | 146 | 740 | 246 | 370 | Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 104 280 | 204 140 | Multiple dependent claim, if not paid | 149 | 740 | 249 | 370 | For each additional invention to be | | |
| 109 84 | 209 42 | ** Reissue independent claims over original patent | | | | | examined (37 CFR § 1.129(b)) | | |
| 110 18 | 210 9 | ** Reissue claims in excess of 20 and over original patent | 179 | 740 | 279 | 370 | Request for Continued Examination (RCE) | | |
| | | | 169 | 900 | 169 | 900 | Request for expedited examination of a design application | | |
| SUBTOTAL (2) (\$) | | Other | Other fee (specify) | | | | | | |
| **or number previously paid, if greater, For Reissues, see above | | | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 00.00 | | | | | | |
| ""or number previously paid, ii greater, For Reissues, see above | | | | | | | | | |

| SUBMITTED BY | | Complete (if applicable) | | | |
|-------------------|---------------------|--------------------------------------|--------|-----------|------------------|
| Name (PrintlType) | Kimberley G. Nobles | Registration No. (Attorney/Agent) | 38,255 | Telephone | (949) 760-0991 |
| Signature | Abuley ay/sol | | | Date | December 2, 2002 |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ville Eerola et al.

Application No.: 09/689,750

Filed: October 13, 2000

For: SIGNAL ACQUISITION SYSTEM

FOR SPREAD SPECTRUM

RECEIVER

Examiner: Unknown

Art Group: Unknown

RECEIVED

DEC 1 2 2002

Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, DC 20231-9998

Dear Sir:

Pursuant to Rule 1.97, Applicant desires to make of record the references set forth on the attached Form PTO/SB/08A which were cited in a search report dated February 7, 2001 of the PCT application corresponding to the present application, and/or in search reports issued in PCT applications corresponding to U.S. applications related to the present application. These references have not been cited in a prior Information Disclosure Statement. Enclosed is a copy of the search report issued in the PCT application corresponding to the present application, which indicates the degree of relevance found by the foreign office where documents cited as category X are deemed relevant when taken along; documents cited as category Y are deemed relevant when taken in combination with another reference; documents cited as category T are direct to the theory or principle underlying the invention; and documents cited as category A are deemed relevant as technological background defining the general state of the art. Copies of all the cited references are submitted herewith.

Our Docket No.: 157622-0014 (P003) U.S. Application Serial No. 09/689,750 KGN:avh

It is hereby stated that each item of information contained in this Information Disclosure Statement was cited in a search report dated February 7, 2001 of the PCT application corresponding to the present application and/or in search reports issued in PCT applications corresponding to U.S. applications related to the present application. In the event any petition is needed for consideration of this Information Disclosure Statement, Applicant hereby so petitions. It is hereby stated that this Information Disclosure Statement is being filed before the mailing of an Office Action. Applicant does not believe that a fee is required. However, if any fee is required, please charge Deposit Account No. 09-0946. An extra copy of the Fee Transmittal is enclosed for Deposit Account charging purposes

Respectfully submitted,

IRELL & MANELLA LLP

Dated: December 2, 2002

Reg. No. 38,255

840 Newport Center Drive Suite 400 Newport Beach, CA 92660 (949) 760-0991 **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, Washington, D.C. 20231 on: December 2, 2002.

Aimee V. Hilado

Date

Our Docket No.: 157622-0014 (P003) U.S. Application Serial No. 09/689,750